EUROPEAN PATENT O

Patent Abstracts of Japan

PUBLICATION NUMBER

11255911

PUBLICATION DATE

21-09-99

APPLICATION DATE

11-03-98

APPLICATION NUMBER

10080287

APPLICANT:

TOWA:KK;

INVENTOR:

NAKADA AKIRA;

INT.CL.

C08J 5/18 B29C 47/14 C08L 23/02 C08L 23/08 // B29K 23:00 B29L 7:00

TITLE

SHEET-LIKE ARTICLE PRODUCED FROM SOFT RESIN AND ITS PRODUCTION

ABSTRACT:

PROBLEM TO BE SOLVED: To obtain a sheet-like article having rich decorability and drapability matching with each product, capable of holding a good touch and simultaneously excellent also in the aspects of smell, safety and global environment protection by compounding an amorphous polyolefin with an ethylenic elastomer resin in a specific ratio and subsequently shaping the composition.

SOLUTION: This sheet-like article is obtained by compounding (A) 100 pts.wt. of an amorphous poly α-olefin (for example, propylene-ethylene copolymer) with (B) 30-300 pts.wt. of an ethylenic elastomer resin (for example, ethylene-butene copolymer) and subsequently shaping the composition. The component A preferably has a melt viscosity of 300-30,000 centipoires at 190°C, and the component B preferably has a melt index of 0.1-100 at 190°C under a load of 2.16 kg. The sheet-like article is useful as a table cloth, a leather cloth, a curtain, etc.

COPYRIGHT: (C)1999,JPO